

Figure 7(a)

Group	Day	Mean IFU/Swab	SD (Standard Deviation)	%IFU Reduction	P value
CFA only	7	4046	3200		
	14	1012	902		
	21	0	0		
live EB	7	50	73	99	0.07
	14	53	130	98	0.04
	21	00			
242+316 his	7	4740	3798	33	0.27
	14	127	178	87	0.02
	21	00			

Figure 7(b)

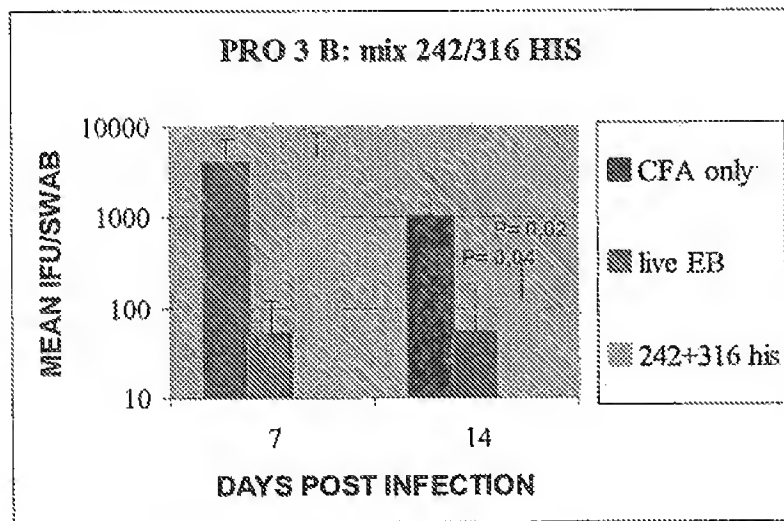


Figure 7(c)

BALB/c MICE						
CT antigen	ELISA		TITER		W.B on EBs	FACS K-S
	tot. IgG	IgG1	IgG2a			NEUT Titer
242	24000	Not Determ	Not Determ	NC	15.5	01:50
316	10200	Not Determ	Not Determ	PC		

Figure 9(a)

REDUCTION OF INFECTION DATA FOR THE 5 ANTIGEN MIX

PRO 4 EXPERIMENT

GROUP	DAYS POST INFECTION	Mean IFU/swab	SD	% Reduction of infection	P value
INFECTION	7	10112	5900		
	14	1048	1193		
	21	49	85		
AI/CpG	7	11810	10700		
	14	2460	2334		
	21	80	253		
CFA	7	6016	5475		
	14	920	2439		
	21	642	1912		
live EB	7	610	176495		0.002
	14	268	60989		0.001
	21	0	0		
HIS + AI-CpG	7	12903	1067	NO RED.	
	14	4275	2677	NO RED.	
	21	807	1344		
45/89/396/398/381 HIS + AI-CpG	7	1668	148086		0.004
	14	555	90977		0.02
	21	25	7070		0.28

Figure 9(b)

